2020 ALL VIRTUAL
Summer Physics Camp for Young Women
Northern New Mexico
June 8-19, 2020

What?
The two-week long Summer Physics Camp for Young Women in Northern New Mexico offers a unique VIRTUAL opportunity to explore what careers in Science, Technology, Engineering and Math (STEM) are all about. The camp will focus on boosting your understanding of how STEM is allowing us to accomplish what was unimaginable just a few years ago: explore Mars, understand the Big Bang, decipher how DNA folds and unfolds, understand fire, predict the flu and meteorite impacts.

The camp will also teach how to write a resume, apply and interview for a job, and how to build your own computer (one more powerful than the one that took man to the moon) and learn the basics of computer programming. The camp will introduce students to internships at LANL and to opportunities at local New Mexico colleges.

Daily activities will include demonstrations, hands-on laboratory experiments and presentations and discussions with scientists and engineers from Los Alamos National Laboratory.

During the camp we will showcase lots of the cool research performed at Los Alamos National Laboratory research facilities and the New Mexico Consortium Biolab.

When? June 8-19, 2020 Monday – Friday, from 10 a.m. – 12 p.m.- 1 p.m.-4 p.m

Where? From YOUR HOME

Benefits? This summer camp is FREE to students. Participants who complete the program will be provided a stipend.

Eligibility Requirements:
- Young women attending Northern New Mexico schools
- Completion of Algebra I or higher-level math course

Application is OPEN:
The following documents should be sent to: lanl-physics-camp@lanl.gov

1) Letter expressing why you are interested in this program: why do you believe this program will be useful to YOU? What are your current career interests?

2) Filling of this form https://forms.gle/ghRe77Hxqeyoqonh8


Interested in becoming a sponsor? Donations can be sent to: New Mexico Consortium Inc., 4200 West Jemez Rd., Suite 301, Los Alamos, NM 87544. Attention: Thea Vernon-SPCYW. Donations are tax deductible.